

Date: September 15, 2005

Reference: Control Number: 10/789,741
Art Unit: 3751

RE: DISPOSITION OF CLAIMS: 7 - 20
(SUBJECT TO RESTRICTION AND/OR ELECTION REQUIREMENT)

1. The subject of Application Number 10/789,741 shall be restricted to Group "III" (Claims 11 - 16) as follows:

11. Submitted as "Previously Identified"- (New) A toilet flush valve comprised of a first part and a second part secured about a diaphragm; a pipe integral with the second part; a ball valve located within the pipe, the ball valve capable of activating the flush mechanism.

12. Submitted as "Previously Identified"- (New) The valve of claim 11, wherein the pipe is attached to a flush control handle.

13. Submitted as "Previously Identified"- (New) The valve of claim 11, wherein: and adjustable valve is installed in the pipe; the adjustable valve capable of interacting with the diaphragm so as to close the flush mechanism.

14. Submitted as "Previously Identified"- (New) The valve of claim 11, wherein: the diaphragm acts as a sealing cushion between the first and the second part; and the diaphragm pushes up or down depending on variations in hydraulic pressure, thereby starting or stopping the flush mechanism.

15. Submitted as "Previously Identified"- (New) The valve of claim 11, wherein a plug including a plurality of guide vanes is affixed to the diaphragm.

16. Submitted as "Previously Identified"- (New) The valve of claim 11, wherein a tubular vault houses a tubular spring located on the diaphragm; and a first and second conduit intersect at the vault.

2. Each of the claims and the totality of the claims are being submitted as "NON PERVERSE".

3. All other Claims (7 -10) and (17 - 20) are "Withdrawn" for future consideration pending the outcome of the current application.